



**ARIZONA DEPARTMENT OF TRANSPORTATION  
INTERMODAL TRANSPORTATION DIVISION**

**DRAINAGE SYSTEM AND MAJOR OUTFALLS**

**SIERRA VISTA**

*Subject To Final Engineering Review*



March, 2005  
Prepared by  
**eec**



2000 0 2000 4000 Feet

**Legend**

- |                  |                                       |            |                       |   |                                   |
|------------------|---------------------------------------|------------|-----------------------|---|-----------------------------------|
| TW - 48", D - 8" | Open Channel (topwidth=48", depth=8") | ● 101-1.25 | Major Outfall         | — | NPDES Highway                     |
| — 48"            | ADOT storm drain (diameter=48")       | * 101-6.85 | Major Interconnection | — | ADOT Highway                      |
| - - - -          | Other Municipal storm drain           | ○ 15 CFS   | Pump Station (cfs)    | — | Local Road                        |
| ⌋                | Culvert Crossing                      | CBC        | Concrete Box Culvert  | — | Railroad                          |
| ▒                | Detention Basin                       | CMP        | Corrugated Metal Pipe | — | County Boundary                   |
| ▒                | Retention Basin                       | —          | Impaired waters       | — | Urbanized Limits (2000 US Census) |
|                  |                                       |            |                       | — | Waters of the US                  |
|                  |                                       |            |                       | → | Direction of Flow                 |